

CLAIM AMENDMENTS

1. (original) A denormalized database for storing student centric data on a computer having a processor and a storage device, the database comprising:

a plurality of tables stored on the storage device;

each table having a plurality of records containing at least one entry field for storing data, the plurality of tables includes a master student table which contains records corresponding to each of a plurality of students wherein each student record contains entry fields having last name, first name and at least one unique identifier corresponding to each student; and

a plurality of related data tables linked to the master student table wherein each record therein contains a field having the unique identifier corresponding to each student record in the master student table.

2. (original) The database of claim 1, further comprising:

a plurality of test results tables wherein each test results table represents a single standardized test event; and

each test results table has a plurality of records for each standardized test result therein containing fields having test results and a field having the unique identifier;

wherein each test results table is individually linked to the master student table.

3. (original) The database of claim 1, further comprising:

a linking table wherein at least one of the related data tables are linked through the linking table which in turn is linked to the master student table;

the unique identifier is a student identification code; and

the linking table has a record with data fields corresponding to each student, and each record has fields containing the student identification code and a concatenated identification code corresponding to each student identification code; wherein each of the at least one related data tables is linked through the linking table and each record therein has a field containing a corresponding concatenated identification code.

4. (original) The database of claim 1, further comprising:

a special student table having records for every student which contains a field for the unique identifier code and a field containing historical data of all entries into the database for every student for every year.

5. (original) The database of claim 4, further comprising:

a status data table having at least one field indicating enrollment status for each year and a field containing the unique identifier code.

6. (original) The database of claim 4, further comprising:

a status data field for each record indicating enrollment status for each year.

7. (original) The database of claim 6, wherein at least one of the plurality of related tables includes:

a field having a primary no-duplication key which key operates to indicate that the table having a primary no-duplication key will accept only unique new entries.

8. (original) The database of claim 1, wherein the master student table includes:

a field having a primary no-duplication key which key operates to indicate that the table having a primary no-duplication key will accept only unique new entries.

9. (original) The database of claim 1, further comprising:

the unique identifier is a student identification code;

an intermediate linking table wherein at least one of the related data tables is linked through the intermediate linking table which in turn is linked to another related data table;

the intermediate linking table has a record with data fields corresponding to each student;

each record has a field containing the student identification code and a field containing a concatenated identification code corresponding to each student identification code, and

each of the at least one related data tables linked through the linking table has a corresponding concatenated identification code.

10. (original) The database of claim 2, further comprising:

a linking table wherein at least one of the related data tables are linked through the linking table which in turn is linked to the master student table;

the unique identifier is a student identification code; and
the linking table has a record with data fields corresponding to each student, and each record has fields containing the student identification code and a concatenated identification code corresponding to each student identification code; wherein each of the at least one related data tables is linked through the linking table and each record therein has a field containing a corresponding concatenated identification code.

11. (original) The database of claim 10, further comprising:

means for reciprocal access to a global communications network.

12. (original) The database of claim 10, further comprising:

a special student table having records for every student which contains a field for the unique identifier code and a field containing historical data of all entries into the database for every student for every year.

13. (original) The database of claim 12, further comprising:

a status data table having at least one field indicating enrollment status for each year and a field containing the unique identifier code.

14. (original) The database of claim 12, further comprising:

a status data field for each record indicating enrollment status for each year.

15. (original) The database of claim 10, wherein at least one of the plurality of related tables includes:

a field having a primary no-duplication key which key operates to indicate that the table having a primary no-duplication key will accept only unique new entries.

16. (original) The database of claim 10, wherein the master student table includes:

a field having a primary no-duplication key which key operates to indicate that the table having a primary no-duplication key will accept only unique new entries.

17. (original) The database of claim 10, further comprising:

the unique identifier is a student identification code;

an intermediate linking table wherein at least one of the related data tables is linked through the intermediate linking table which in turn is linked to another related data table;

the intermediate linking table has a record with data fields corresponding to each student;

each record has a field containing the student identification code and a field containing a concatenated identification code corresponding to each student identification code, and

each of the at least one related data tables linked through the linking table has a corresponding concatenated identification code.

18. (original) The database of claim 17, wherein at least one of the plurality of related tables includes:

a field having a primary no-duplication key which key operates to indicate that the table having a primary no-duplication key will accept only unique new entries.

19. (original) The database of claim 17, further comprising:

means for reciprocal access to a global communications network.

20. (new) A denormalized database for storing student centric data on a computer having a processor and a storage device, the database comprising:

a plurality of tables stored on the storage device;

each table having a plurality of records containing at least one entry field for storing data, the plurality of tables includes a master student table which contains records corresponding to each of a plurality of students wherein each student record contains entry fields having last name, first name and at least one unique identifier corresponding to each student; and

the plurality of tables further includes a plurality of denormalized, related data tables linked to the master student table, wherein each and every one of the plurality of related data tables linked to the master student table contains a field having the unique identifier corresponding to each student record in the master student table or a concatenated identifier related to the unique identifier corresponding to each student record in the master student table.